

Residential Generator Application Guidelines

- Use electrical application (2)
- Manufacturer installation manual/specs for generator (3)
- A copy of tax bill/proof of ownership if not on file
- Completed chart for “**Natural Gas**” **Generator** Meter and Pipe Sizing
- **All** contractor licenses and insurances if not current or on file
- Copy of survey indicating location of proposed generator with **dimensions to property line and to all structures***
- Fee due as follows: (cash or check to “Town of Smithtown”)
 \$100 generator, **\$50** assessor’s, **\$50** Certificate of Compliance = Total **\$200**
 *If a pressure test is required for natural gas there will be an additional fee of **\$100** = Total **\$300***

**For Zoning purposes the location shall comply with accessory structure setbacks
(Permitted in required side yards)*

For Residential Code purposes, location shall comply with the following requirements of NFPA 37-2010, engines and their weatherproof housing shall be located 5 feet from any wall openings and combustible walls.

A minimum separation shall not be required where either of the following conditions exist:

- 1. The adjacent wall has fire resistance rating of 1 hour**
- 2. The weatherproof enclosure is constructed of noncombustible materials and it has been demonstrated that a fire within the enclosure will not ignite combustible materials outside the enclosure**

- Generator shall be supported on foundations or secured to noncombustible framework.
- Generator shall be located that exhaust gases will not collect adjacent to, enter into or be drawn into an occupied building
- All electric shall be installed as per the National Electrical Code
- Installation of appliances shall conform to the conditions of their listing and label and the manufacturer's installation instructions, NFPA 37-2010 and all applicable codes. The manufacturer's operating and installation instructions shall remain attached to the appliance

Required for Certificate of Compliance:

1. Electric certificate
2. Assessors Certificate
3. Pressure test (Natural gas only)
4. Fire Marshal Approval (LP Gas Installation)
5. Building Inspector may request notarized letter from installer of generator certifying that all work was installed as per the Residential Code of New York State and Manufacturer specifications

NATURAL GAS GENERATOR METER AND PIPE SIZING

Appliance	BTU's	Pipe Size

Total BTU's _____

Meter and Piping Size to be installed based upon BTU demand.

Address _____

Application # _____ Date _____